

DOCKETED

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Comment Received From: Catherine Hackney

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SCE Comments on Risk of Economic Retirement for California Power Plants

Additional submitted attachment is included below.

May 8, 2017

California Energy Commission
Docket Office, MS-4
Re: Docket No. 17-IEPR-14
1516 Ninth Street
Sacramento, CA 95814-5512
docket@energy.ca.gov

Re: Southern California Edison Company's Comments on the California Energy Commission Docket No. 17-IEPR-14: Joint Agency IEPR Workshop on Risk of Economic Retirement for California Power Plants

Dear Commissioners:

On April 24, 2017, the California Energy Commission (Energy Commission), the California Independent System Operator (CAISO), and the California Public Utilities Commission (CPUC) held a joint workshop to discuss existing California power plants and how they may contribute to local and overall electricity system reliability ("the workshop"). The workshop was part of the 2017 Integrated Energy Policy Report (IEPR) process. Southern California Edison (SCE) participated in the workshop, and appreciates the opportunity to provide these written comments.

During SCE's participation on a workshop panel discussion, SCE received two questions from Commissioner Weisenmiller. SCE provided responses to these questions during the workshop, but would like to provide additional detail through these written comments to offer more complete answers to the questions posed by the Commissioner. The questions appear below, with SCE's responses directly following:

1. When was the last time that the Investor Owned Utilities (IOUs) did a procurement of Resource Adequacy (RA) resources for multiple years forward?

Answer:

SCE conducts an RA solicitation every year. The terms and tenor for which SCE solicits RA depend on system needs, economics, and risk analysis. Although SCE may ask for terms out to five years forward; recently, SCE has been executing shorter term transactions, in consideration of load departure risk.

- 2. With the electrification of transportation, do the IOUs believe that existing gas-fired resources will need to be retained or additional gas-fired resources will be necessary to reliably operate the grid?**

Answer:

At this time, SCE has not conclusively determined whether the growth of transportation electrification within the next five years will warrant the retention of existing or new generation resources.

SCE hopes to glean additional insights thorough further analysis in its Integrated Resource Plan (IRP) and the Transmission Planning Process (TPP) to determine whether—and to what extent—additional resources may be needed to support the expansion of transportation electrification.

SCE appreciates the Joint Agencies' consideration of these comments and looks forward to its continuing collaboration with the Energy Commission and stakeholders. Please do not hesitate to contact me at (916) 441-3979 with any questions or concerns you may have. I am available to discuss these matters further at your convenience.

Very truly yours,

/s/

Catherine Hackney